## **NORTH AMERICA**

# INTERNATIONAL PATENT OFFICE

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FAX TO: KIM, AHSHIK

**ART UNIT: 2876** 

Tel.: (571) 272-2393

Fax: (703) 872-9306

FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/064,049

ATTORNEY DOCKET NO.: CMOP0008USA

SUBJECT: INFORMATION DISCLOSURE STATEMENT

**TOTAL PAGES: 119 PAGES (INCLUDING COVER PAGE)** 

Winston Hsu 2004/11/29

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CMOP0008USA0\_D1\_4

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Winston Hsu 2004/11/25

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PTO/SB/97 (09-04)

Approved for use through 07/31/2008. OMB 0691-0031

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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Information Disclosure Statement	114PAGES

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the emount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	U	PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
	Application Number	a collection of information unless it displays a valid OMB control number.  10/064,049
TRANSMITTAL	Filing Date	06/04/2002 PECELVED
FORM	First Named Inventor	Hsin-Ta Lee
	Art Unit	2876 CENTRAL FAX CEN
(to be used for all correspondence after initial	Examiner Name	KIM, AHSHIK NOV 2 8 2004
Total Number of Pages in This Submission	116 Attorney Docket Number	1101 2 200
	ENCLOSURES (Check	ell that apply)
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final	Petition to Convert to a Provisional Application	Proprietary Information
	Power of Attorney, Revoce	ation
Affidavits/declaration(s)	Change of Correspondenc	e Address Status Letter Other Enclosure(s) (please Identify
Extension of Time Request	Terminal Disclaimer	below):
Express Abandonment Request	Request for Refund	
Information Disclosure Statement	CD, Number of CD(s)	
Certified Copy of Priority	Landscape Table on	CD
Document(s)	remarks	
Reply to Missing Parts/		
Incomplete Application Reply to Missing Parts		
under 37 CFR 1.52 or 1.53		·
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Signature	billiotos	state
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCS.
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 10/064.049 Application Number Filing Date 06/04/2002 for FY 2005 First Named Inventor Hsin-Ta Lee Effective 10/01/2004. Patent fees are subject to annual revision. KIM, AHSHIK **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2876 TOTAL AMOUNT OF PAYMENT (\$) 0.00 CMOP0008USA Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Credit card Money Order 3. ADDITIONAL FEES Other None Large Entity , Small Entity Deposit Account: Fee Fee Code (\$) Fee Code Fee Description Deposit Account Number Fee Paid 50-3105 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 2052 Surcharge - late provisional filing fee or cover sheet 1052 50 25 North America Intellectual Property Corp. Account Name 1053 130 1053 Non-English specification 130 The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge fee(s) indicated below Credit any overpayments 920° Requesting publication of SIR prior to Examiner action 1804 1804 Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1,840 1805 1.840\* to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 1252 430 2252 215 Extension for reply within second month 1. BASIC FILING FEE 1253 980 2253 490 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description Fee Fee Code (\$) 1254 1,530 2254 765 Extension for reply within fourth month 2255 1,040 Extension for reply within fifth month 2001 395 1255 2,080 1001 790 Utility filing fee 170 Notice of Appeal 1002 350 2002 175 340 2401 Design filling fee 1003 5<del>5</del>0 2003 275 1402 340 2402 Plant filing fee 170 Filing a brief in support of an appeal 1004 790 2004 395 Reissue filing fee 1403 300 2403 150 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1,510 1451 1452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1,330 665 Petition to revive - unIntentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,370 2501 685 Utility Issue fee (or reissue) ra Claims below Fee Paid 1502 490 2502 245 Design isaue fee Total Claims х 1503 660 2503 330 Plant issue fee Independent 1460 130 1460 130 Patitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(g) Large Entity Small Entity 180 Submission of Information Disclosure Stmt. 1806 180 1806 Fee Description Fee Fee Code (\$) Fee Fee Code (\$) Recording each patent assignment per 8021 40 8021 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 395 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 790 2809 1201 88 2201 Independent claims in excess of 3 44 1203 300 2203 150 Multiple dependent claim, if not paid 395 For each additional invention to be examined (37 CFR 1.129(b)) 1810 790 2810 \*\* Reissue Independent claims over original patent 1204 88 2204 44 1801 780 2801 395 Request for Continued Examination (RCE) 1205 18 2205 \* Relasue claims in excess of 20 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) (\$) 0.00 SUBTOTAL (2) \*Reduced by Basic Filing Fee Pald SUBTOTAL (3) (\$) 0.00 \*\*or number previously paid, if greater, For Reis SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Winston Hsu Telephone 302-729-1562 41,526

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(Attorney/Agent)

Dete

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Substitute for form 1449/PTQ	Complete If Known		
	Application Number	10/064,049	
INFORMATION DISCLOSURE	Filing Date	06/04/2002	
	First Named Inventor	Hsin-Ta Lee	
STATEMENT BY APPLICANT	Art Unit	2876	

(Lise as many shoots as necessary) **Examiner Name** KIM, AHSHIK of 1 Attomey Docket Number CMOP0008USA

				DOCUMENTS	
Examiner Initials*	Cite No.	Number-Kind Code <sup>2 (7 Incomp)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	<sup>US-</sup> 6,504,585	01-07-2003	Ohkawara, Hiroshi et al.	
	2	<sup>U9-</sup> 6,249,325	06-19-2001	Ohkawara, Hiroshi et al.	1
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		FORE	IGN PATENT DOCU	MENTS		~
	Cite No.	Foreign Petent Document	Occument Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т
		Country Code <sup>8</sup> "Number <sup>4</sup> "Kind Code <sup>2</sup> (if known)				T <sup>e</sup>
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Examiner Considered

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"SXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional)." See Kinds Codes of USPTO Petent Documents at <a href="https://www.uspto.gogy">www.uspto.gogy</a> or MPEP 901.04. "Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the petent document." Afind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to fise (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hsin-Ta Lee et al.

5 Filing Date: 06/04/2002

Art Unit: 2876

Serial No.: 10/064,049

Docket No.: CMOP0008USA

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NOV 2 8 2004

10 Title: LIQUID CRYSTAL DISPLAY PANEL HAVING REDUCED

FLICKER

To: Commissioner for Patents

P.O. BOX 1450

15 Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37C.F.R.§1.56.

### 20 Dear Sir or Madame:

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This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 C.F.R. §1.56. The applicant wishes to make of record the document listed on the accompanying form 1449A/PTO. It is respectfully requested that the examiner initials the cited reference on the form and that it be made of record in the application and that a copy of the initialed form be sent to the applicant with the next communication from the examiner.

Since this IDS is filed before the mailing date of a final action or notice of allowance, consideration of the information disclosure statement is hereby requested according to 37 CFR §1.97(c). Each item

contained in the IDS was cited in communications from Taiwan Intellectual Property Office on August 27, 2004. The applicant requests that the examiner consider the items contained in this IDS.

According to the requirement set forth in 37 C.F.R.§1.98 and M.P.E.P. 609, the applicants are submitting a copy of the cited reference TW patent 495635 (published on July 21, 2002) and two English equivalent applications US 6,249,325 and US 6,504,585, which claimed the same priority application JP 19970186375 with TW patent 495635.

10

Respectfully Submitted,

15

Wententan

Date: November 24, 2004

Winston Hsu, Patent Agent No. 41,526

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20 Voice Mail: 302-729-1562

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